Emory University: Emory College of Arts and Sciences
ECAS Student Experience Evaluation (Sp 2025)

Course:	QTM-350-1: Data Science Computing - Spring 2025
Instructor:	Danilo Freire *
Response Rate:	27/41 (65.85 %)

---

1 - Indicate how effective each of the following was for your learning:

Organization of the course

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Not effective for my learning	(1)	0	0.00%		3.78
Somewhat effective for my learning	(2)	0	0.00%		
Effective for my learning	(3)	6	22.22%		
Very effective for my learning	(4)	21	77.78%		
N/A	(0)	0	0.00%		
				0 25 50 100	Question
Response Rate					
27/41 (65.85%)					

---

1 - Indicate how effective each of the following was for your learning:

How course content was delivered (lectures, slides, readings, etc)

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Not effective for my learning	(1)	0	0.00%		3.81
Somewhat effective for my learning	(2)	0	0.00%		
Effective for my learning	(3)	5	18.52%		
Very effective for my learning	(4)	22	81.48%		
N/A	(0)	0	0.00%		
				0 25 50 100	Question
Response Rate					
27/41 (65.85%)					

---

2 - Now focusing on the instructor (Danilo Freire), indicate how effective each of the following was for your learning.[NOTE: if you did NOT actually interact at all with Danilo Freire in the context of this course, simply answer "N/A" below and explain this in the comments section.] -

Interactions between students and this instructor

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Not effective for my learning	(1)	0	0.00%		3.74
Somewhat effective for my learning	(2)	0	0.00%		
Effective for my learning	(3)	7	25.93%		
Very effective for my learning	(4)	20	74.07%		
N/A	(0)	0	0.00%		
				0 25 50 100	Question
Response Rate					
27/41 (65.85%)					

---

2 - Now focusing on the instructor (Danilo Freire), indicate how effective each of the following was for your learning.[NOTE: if you did NOT actually interact at all with Danilo Freire in the context of this course, simply answer "N/A" below and explain this in the comments section.] -

Interactions this instructor facilitated between students

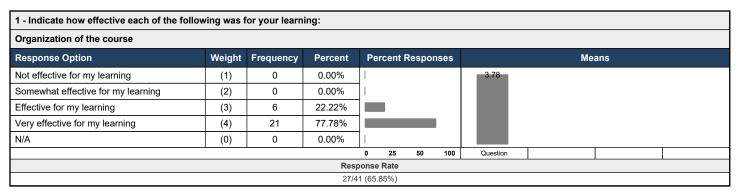| Response Option	Weight	Frequency	Percent	Percent Responses	Means
Not effective for my learning	(1)	0	0.00%		3.77
Somewhat effective for my learning	(2)	0	0.00%		
Effective for my learning	(3)	6	22.22%		
Very effective for my learning	(4)	20	74.07%		
N/A	(0)	1	3.70%		
				0 25 50 100	Question
Response Rate					
27/41 (65.85%)					

Emory University: Emory College of Arts and Sciences
ECAS Student Experience Evaluation (Sp 2025)

Course: QTM-350-1: Data Science Computing - Spring 2025
Instructor: Danilo Freire *
Response Rate: 27/41 (65.85 %)

---

2 - Now focusing on the instructor (Danilo Freire), indicate how effective each of the following was for your learning.[NOTE: if you did NOT actually interact at all with Danilo Freire in the context of this course, simply answer "N/A" below and explain this in the comments section.] -

Clarity of instructions for assignments

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Not effective for my learning	(1)	0	0.00%		
Somewhat effective for my learning	(2)	0	0.00%		3.81
Effective for my learning	(3)	5	18.52%		
Very effective for my learning	(4)	22	81.48%		
N/A	(0)	0	0.00%		

Response Rate
27/41 (65.85%)

---

2 - Now focusing on the instructor (Danilo Freire), indicate how effective each of the following was for your learning.[NOTE: if you did NOT actually interact at all with Danilo Freire in the context of this course, simply answer "N/A" below and explain this in the comments section.] -

Feedback the instructor gives on exams, papers, and performance

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Not effective for my learning	(1)	0	0.00%		
Somewhat effective for my learning	(2)	0	0.00%		3.70
Effective for my learning	(3)	8	29.63%		
Very effective for my learning	(4)	19	70.37%		
N/A	(0)	0	0.00%		

Response Rate
27/41 (65.85%)

---

2 - Now focusing on the instructor (Danilo Freire), indicate how effective each of the following was for your learning.[NOTE: if you did NOT actually interact at all with Danilo Freire in the context of this course, simply answer "N/A" below and explain this in the comments section.] -

Timeliness of this instructor's feedback

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Not effective for my learning	(1)	0	0.00%		
Somewhat effective for my learning	(2)	0	0.00%		3.74
Effective for my learning	(3)	7	25.93%		
Very effective for my learning	(4)	20	74.07%		
N/A	(0)	0	0.00%		

Response Rate
27/41 (65.85%)

---

2 - Now focusing on the instructor (Danilo Freire), indicate how effective each of the following was for your learning.[NOTE: if you did NOT actually interact at all with Danilo Freire in the context of this course, simply answer "N/A" below and explain this in the comments section.] -

Support and concern this instructor showed for students' learning

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Not effective for my learning	(1)	0	0.00%		
Somewhat effective for my learning	(2)	0	0.00%		3.85
Effective for my learning	(3)	4	14.81%		
Very effective for my learning	(4)	23	85.19%		
N/A	(0)	0	0.00%		

Response Rate
27/41 (65.85%)

Course: QTM-350-1: Data Science Computing - Spring 2025

Instructor: Danilo Freire *

Response Rate: 27/41 (65.85 %)

---

3 - What practices or topics were least effective to your learning in this course?

Response Rate	13/41 (31.71%)

• AWS

• The in class quizzes felt less effective because at least for me I would run into technical issues with github or other softwares that made the experience more stressful, rather than actually testing my technical skills.

• I still have some confusions/gaps in understanding with github but that's probably because it's not relevant to my field of work post-grad

• None, I think all subjects and lessons were very interesting and effective to my learning of this course.

• Everything was effective and fun to learn. Professor Danilo is great!

• no

• There were no specific practices or topics I found least effective for my learning.

• none

• Playing Kahoot

• .

• The parallel computing part

• None

• The assessments were a little rough, not for difficulty, but as sometimes things would randomly break and be very hard to solve. Harder take-home assessments seem like possibly a better solution?

---

4 - What practices or topics were most effective to your learning in this course?

Response Rate	15/41 (36.59%)

• SQL

• I think the layout of course materials was great.

• I think the kahoot quizzes were effective because it helped us test our knowledge from previous classes.

• Pretty much everything - one of the only QTM classes where I feel like I have actually learned something

• I really like the live practices in class before a quiz because it helps solve with any bugs that we have not noticed.

• I think kahoot is fun and a good way to check the learning result.

• homework, quiz

• The course was highly organized, content was always updated, and the Dr. Freire was passionate and excited to teach the content. A fantastic professor.

• This is one of the most useful class I've taken at Emory. Professor Freire is an awesome lecturer and professor. His slides are very clear, the assignments and quizzes, although challenging reflect the material and have stuck with me.

• AWS

• Weekly Quiz and Assignments -- copilot and using AI

• github management and ai computing

• sql, docker, git

• I think all topics in this course is practical and effective, it is the most practical course I've ever taken at Emory.

• Overall, I thought this was probably the single best class I had at Emory. The syllabus was near perfect, Professor Freire was the most impressive professor I've had through my four years here, and this should be a mandatory class for all sophomore CS majors. I learned more in the last few months than I did in many classes combined.